## **EAST Search History**

|  | Ref<br># | Hits    | Search Query                                                                                                                                                  | DBs                                                     | Default<br>Operator | Plurals | Time Stamp       |
|--|----------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|---------|------------------|
|  | L43      | 100     | (220/916).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/11/08 14:54 |
|  | LA4      | 8       | ("0979261"   "1344601"   "3913774"<br>  "3986659"   "4215779"  <br>"5372269").PN. OR ("5730352").<br>URPN.                                                    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2007/11/08 14:55 |
|  | L45      | 48      | ("1157041"   "2504850"   "2606586"   "2801039"   "2837236"   "2969160"   "2984382"   "3161345"   "3223278"   "3424341"   "3692204").PN. OR ("3913774"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2007/11/08 15:27 |
|  | L46      | 879     | (220/326).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT                                      | OR                  | OFF     | 2007/11/08 15:59 |
|  | L47      | 1128360 | (plug or stopper or bung)                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;  | OR                  | ON      | 2007/11/08 16:00 |
|  | L48      | 83      | (217/98).CCLS.                                                                                                                                                | IBM_TDB<br>US-PGPUB;<br>USPAT;                          | OR                  | OFF     | 2007/11/08 16:03 |
|  |          |         |                                                                                                                                                               | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                     |         |                  |
|  | L49      | 54      | (217/106).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/11/08 16:04 |
|  | L50      | 37      | (217/108).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/11/08 16:05 |
|  | L51      | 87      | (217/110).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/11/08 16:08 |
|  | L53      | 555     | (138/96r).CCLS.                                                                                                                                               | US-PGPUB;<br>USPAT                                      | OR .                | OFF     | 2007/11/08 16:22 |

**EAST Search History** 

| EAST Search History |      |                                                                                                                                                                                                                                                                                                                           |                              |    |     |                  |  |  |  |  |
|---------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|-----|------------------|--|--|--|--|
| L54                 | 5    | ("2416829"   "2975947"  <br>"5048571").PN. OR ("6349745").<br>URPN.                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:11 |  |  |  |  |
| L55                 | 540  | (138/90).CCLS.                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT           | OR | OFF | 2007/11/08 16:36 |  |  |  |  |
| L56                 | 206  | (220/233).CCLS.                                                                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT           | OR | OFF | 2007/11/08 16:36 |  |  |  |  |
| L57                 | 24   | ("0328427"   "1644153"   "3342510"  <br>  "3544119"   "3645547"  <br>  "3689113"   "3920270"  <br>  "3963268").PN. OR ("4112979").<br>  URPN.                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:45 |  |  |  |  |
| L58                 | . 20 | ("1644153"   "3342510"   "3544119"<br>  "3645547"   "3689113").PN. OR<br>("3963268").URPN.                                                                                                                                                                                                                                | US-RGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:47 |  |  |  |  |
| L59                 | 16   | ("2935219"   "3365088").PN. OR<br>("3599821").URPN.                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:49 |  |  |  |  |
| L60                 | 30   | ("1745101"   "1780232"   "3208620"<br>  "3749277"   "3913774").PN. OR<br>("3986659").URPN.                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:50 |  |  |  |  |
| L61.                | 30   | ("1745101"   "1780232"   "3208620"<br>  "3749277"   "3913774").PN. OR<br>("3986659").URPN.                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:53 |  |  |  |  |
| L62                 | 31   | ("0317997"   "0999764"   "1234634"   "1597065"   "1702945"   "1946554"   "1954201"   "2399604"   "3447672"   "3486680"   "3986659").PN. OR ("4187977"). URPN.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:54 |  |  |  |  |
| L63                 | 48   | ("1157041"   "2504850"   "2606586"   "2801039"   "2837236"   "2969160"   "2984382"   "3161345"   "3223278"   "3424341"   "3692204").PN. OR ("3913774"). URPN.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:56 |  |  |  |  |
| L64                 | 34   | ("1032282"   "2000419"   "2274196"   "2646278"   "2974825"   "3077981"   "3241661"   "3306266"   "3750871"   "3913774"   "4191321"   "4534126"   "4593816"   "4700883"   "4726469"   "4753340"   "5038927"   "5211206"   "5221004"   "5379892"   "5711446"   "5762194"   "6276528"   "6557750").PN. OR ("6817471"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/08 16:57 |  |  |  |  |